

ALADDIN SCIENTIFIC CORPORATION
 14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing:	2023-12-28 09:16:18
Date of Next Testing:	2024-12-27 09:16:18
Product Name:	Recombinant Human IGFBP-1 Protein
SKU #:	rp147273
Lot #:	ZJ23F1202255
Source:	Recombinant
Specifications & Purity:	Animal Free, >95% (SDS-PAGE), Active, 293F, C-His tag, 26-259 aa
Concentration:	
Formulation:	Lyophilized
Reconstitution:	Reconstitute in sterile water to a concentration of 0.1-0.5 mg/ml.
Storage Conditions:	Store at -20°C, Avoid repeated freezing and thawing
Analysis:	002498

Parameter	Limit Value	Result
Molecular Weight	26.1-31.9(kD)	30.60000 kD
Purity(SDS-PAGE)	95-100(%)	100.00000 %
Activity(ED50)	0-160(ng/ml)	120.00000 ng/ml
Appearance(rp147273)	White lyophilized powder	White lyophilized powder
Endotoxin Level <0.1 EU/µg	Conform	Conform



 Sophia Cheng
 Quality Assurance